Importance of Dimensionality Reduction!!

<https://medium.com/analytics-vidhya/importance-of-dimensionality-reduction-d6a4c7289b92>

# Dimensional Reduction| Principal Component Analysis

<https://www.youtube.com/watch?v=OFyyWcw2cyM>

# Principle Component Analysis (PCA) using sklearn and python

<https://www.youtube.com/watch?v=QdBy02ExhGI>

# Deep inside: Autoencoders

<https://towardsdatascience.com/deep-inside-autoencoders-7e41f319999f>

# A Step-by-Step Explanation of Principal Component Analysis (PCA)

<https://builtin.com/data-science/step-step-explanation-principal-component-analysis>

# ML | Linear Discriminant Analysis

<https://www.geeksforgeeks.org/ml-linear-discriminant-analysis/>